

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,701,978 B2  
APPLICATION NO. : 10/809893  
DATED : April 20, 2010  
INVENTOR(S) : Kolze et al.

Page 1 of 1

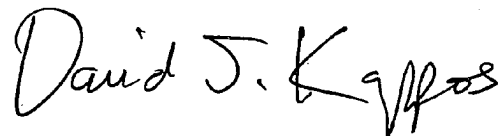
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Title Page**

Item (73), Assignee section, please replace “Braodcom Corporation, Irvine, CA (US)” with  
--Broadcom Corporation, Irvine, CA (US)--.

Signed and Sealed this

Thirtieth Day of November, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style.

David J. Kappos  
*Director of the United States Patent and Trademark Office*